

# AUSTRALIAN DENTAL JOURNAL

## INDEX

Volume 45, Numbers 1-4  
2000

### A

- ABBOTT P. Are dental radiographs safe? 208
- ABORIGINAL DENTAL HEALTH  
Martin-Iverson N, Pacza T, Phatouras A, Tennant M. Indigenous Australian dental health: A brief review of caries experience. 17
- ACID ETCHING  
Tyas MJ, Burrow MF. Clinical evaluation of EBS dentine bonding agent: one year results. 115
- ACTON CHC, HAWTHORNE M, SIM R. See Hawthorne M, Sim R, Acton CHC.
- ADAMS P, GALE AE, ROGERS JPH, STEWART PR, STAPLETON JV, HRIBAR DL. See Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE.
- AETIOLOGY  
Bastone EB, Freer TJ, McNamara JR. Epidemiology of dental trauma: A review of the literature. 2
- AIDS  
Kolokotronis A, Antoniadis D, Katsoulidis E, Kioses V. Facial and perioral molluscum contagiosum as a manifestation of HIV infection. 49
- AMALGAM  
Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M. The environmental effects of dental amalgam: A brief review. 246
- Spencer AJ. Dental amalgam and mercury in dentistry. 224
- ANAESTHETIC COMPLICATION  
Wilkie GJ. Temporary unilateral blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131
- ANTIBIOTICS  
Jaunay T, Sambrook P, Goss A. Antibiotic prescribing practices by South Australian general dental practitioners. 179
- Jaunay T, Sambrook P, Goss A. Antibiotic prescribing practices authors' reply. (Letter to the Editor.) 294
- Payne M. Antibiotic prescribing practices. (Letter to the Editor.) 294
- ANTONIADES D, KATSOLIDIS E, KIOSSES V, KOLOKOTRONIS A. See Kolokotronis A, Antoniadis D, Katsoulidis E, Kiosses V.
- APF GEL  
Peng D, Smales RJ, Yip H-K, Shu M. In vitro fluoride release from aesthetic restorative materials following recharging with APF gel. 198
- ARTIFICIAL CARIES  
McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24
- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 2: The role of cementum in root surface caries. 97
- ASSESSMENT  
Brearley Messer L. Assessing caries risk in children. 10
- Tennant M, Scriva J. Clinical assessment in dental education: A new method. 125
- ATKINSON HF. Thin section nostalgia. (Letter to the Editor.) 290
- AUSTRALIAN DENTAL JOURNAL  
Guidelines for authors. 61
- AUSTRALIAN DENTAL RESEARCH FOUNDATION  
Research grants approved. 74
- Research Grant Abstracts  
Bourke KA, Haase H, Li H, Daley T, Bartold PM. Distribution and synthesis of elastin in porcine gingiva and alveolar mucosa. 54
- Bruns R, Mills M, Firth N, Rich A, Clement J. Parathyroid hormone-related protein: Immunohistochemical localization in oral lesions. 54
- Chalmers JM, Carter KD, Hodge CP, Fuss JM, Spencer AJ. The Adelaide dental study of nursing homes: One-year data collection. 55
- Chung PHG, Suansuwan N, Swain MV. Effect of nitride coating on ceramic adhesion bonding to titanium. 56
- Clarkson RM, Moule AJ, Podlich HM. The shelf-life of sodium hypochlorite irrigating solutions. 57
- Clayden AM, Savage NW, Walsh LJ, George N, Faogoli J. Selective microbial decontamination in the management of irradiation mucositis. 57
- Firth NA, Thomas CDL. Evaluation of nucleolar organiser regions in oral squamous cell carcinomas by image analysis. 58
- Gemmell E, Seymour GJ. Chemokines in human periodontal disease tissues. 59
- Gemmell E, Seymour GJ. Co-stimulatory molecules in human periodontal disease tissues. 510
- Gibbins JR, Cameron AC, Hunter N. The role of cell death associated with ectodermal fusion in development. 511
- Gibbins JR, Tazawa MY, Hunter N. Cytokeratin expression profile in oral epithelia related to stages of development. 512
- Gibbins JR, Tazawa MY, Simonian M, Cameron AC, Hunter N. Structural analysis of palatogenesis with emphasis on the role of the epithelial component. 513
- Ho CTC. Analysis of tooth width discrepancy in children with complete unilateral cleft lip and palate. 514
- Hunter N, Daly C. The association of bacterial products with endothelial cells in chronic periodontitis. 515
- Hunter N, Taylor BA. A study of the structure of B cell foci in chronic periodontitis. 516
- Kendall HK, Haase HR, Li H, Xiao Y, Bartold PM. Nitric oxide synthase type-II is synthesized by human gingival tissue and cultured human gingival fibroblasts. 517
- Low EOW, Gibbins JR, Walker DM. The status of the p53 gene in oral cancer patients before and after treatment. 518
- Nawshad AI, Joseph BK, Savage NW, Young WG. Oncogene profiles of odontogenic tumours. 518
- Nawshad AI, Savage NW, Joseph BK, Young WG. Immunohistochemical expression of insulin like growth factor-1 receptor and growth hormone receptor in odontogenic keratocysts. 519
- Richards LC, Shabanian-Borojeni M. An in vitro analysis of wear rates in dental materials. 519
- Roberts-Thomson K, Stewart J, Spencer J. Dental care for young adults: A function of need, beliefs or socio-demographic factors? 520
- Slakeski N, Dashper SG, Cleal SM, Moore CM, Reynolds EC. Characterization of two haem/iron transport proteins of *Porphyromonas gingivalis*. 521
- Stringer GJ, Bird PS, Walsh LJ. Lethal laser photosensitization of *Streptococcus mutans* with a visible red diode laser. 522
- Sugerman PB, Savage NW, Walsh LJ. Defective TGF- $\beta$ 1 immunosuppression in oral lichen planus. 522
- Walker DM, Gibbins JR, Cox SC. p53 mutations as a risk marker in oral submucous fibrosis. 523
- Wan AKL, Seow WK, Walsh LJ, Bird PS. Comparison of five selective media for the growth and enumeration of *Streptococcus mutans*. 524
- Zhou XJ, Sugerman PB, Savage NW, Walsh LJ. Matrix metalloproteinases and their inhibitors in oral lichen planus. 524
- Research Reports  
Morris CL. Orofacial prosthesis design and fabrication using stereolithography. 250
- Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83
- Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204
- Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21
- Trebitsch Grant Abstract  
Le PTV, Walsh LJ. An assessment of a new method for toothbrush storage and cleaning. 532
- Undergraduate Student Vacation Research Grant Abstracts  
Baba R, Chantler P, Gorjy S. A comparison between resin-modified glass ionomer and resin-modified glass ionomer/composite resin restorations under simulated function. 526
- Bell E, Townsend G, Kaidonis J. Tooth wear in Australian children with Down's syndrome. 526

- Chen JL, Messer H. A comparison of hand and rotary nickel titanium instrumentation using silicone impressions. S25
- Hogan LC, Heggie AAC, Kilpatrick N. A retrospective study of alveolar bone grafts in cleft patients at the Royal Children's Hospital, Melbourne, 1996-1999. S27
- Hong S, Farah CS, Ashman RB. Host resistance against oral candidiasis following head and neck irradiation. S28
- Khan A, Harbrow DH, Daley TJ, Walsh LJ, Savage NW, Sugerman PB. Cytokine expression in oral lichen planus. S28
- Loh PH, Goryj S, Tennant M. A survey of oral health status of elderly patients at Perth Dental Hospital. S29
- Plutzer B, Kaidonis J, Townsend G. The effects of food on tooth facet morphology: An *in vitro* study. S29
- Ranjitkar S, Taylor J, Townsend G. A radiographic assessment of the prevalence of pulp stones in Australians. S30
- Valena V, Young WG. Dental erosion patterns from intrinsic acid regurgitation and vomiting. S30
- AUSTRALIAN RESPONSE TO BSE**  
Goldwater PN. Australian response to BSE. (Letter to the Editor.) 290

## B

- BABA R, CHANTLER P, GORYJ S. A comparison between resin-modified glass ionomer and resin-modified glass ionomer/composite resin restorations under simulated function. S26
- BACTERICINS**  
Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235
- BALAKRISHNAN M, SIMMONDS RS, TAGG JR. Dental caries is a preventable infectious disease. 235
- BARNES IE, CH  
AN AWK. See Chan AWK, Barnes IE.
- BARTOLD PM. ADJ - 2000. (Editorial.) 1
- BARTOLD PM. Continuing education. (Editorial) 75
- BARTOLD PM. Interface between research and general practice. (Editorial.) 149
- BARTOLD PM. A forum for debate. 223
- BARTOLD PM, BRANDT RL, FITZPATRICK BJ, MOLONEY FB. See Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM.
- BASTONE EB, FREER TJ, McNAMARA JR. Epidemiology of dental trauma: A review of the literature. 2
- BELL E, TOWNSEND G, KAIDONIS J. Tooth wear in Australian children with Down's syndrome. S26
- BLEACHING**  
Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257
- BLINDNESS**  
Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131
- BONDING AGENTS**  
Tyas MJ, Burrow MF. Clinical evaluation of EBS dentine bonding agent: one year results. 115

## BOOK REVIEWS

- Andreason JO, Andreason FM, Bakland LK, Flores MT. Traumatic dental injuries: A manual. 144
- Brudvik JS. Advanced removable partial dentures. 144
- Davidson CL, Mjör IA, eds. Advances in glass-ionomer cements. 144
- Fischer J, ed. Esthetics and prosthetics: An interdisciplinary consideration of the state of the art. 145
- Knox KW. History of the institute of dental research, Sydney, 1946-1996. 67
- Okeson, JP. Management of temporomandibular disorders and occlusion. 67
- Palmer RM, Floyd PD. A clinical guide to periodontology. 66
- Pearn J. Of heart and mind: A biography of James Owen Pearn. 66
- Ratloff Davis J, Stegeman CA. The dental hygienist's guide to nutritional care. 145
- Varley P, ed. Complementary therapies in dental practice. 66
- BOURKE KA, HAASE H, LI H, DALEY T, BARTOLD PM. Distribution and synthesis of elastin in porcine gingiva and alveolar mucosa. S4
- BRANDT RL, FITZPATRICK BJ, MOLONEY FB, BARTOLD PM. Continuing dental education in osseointegrated implants: A survey. 285
- BREARLEY MESSER L. Assessing caries risk in children. 10
- BRENNAN D, LOGAN RM, GOSS AN, SCOPACASA B, SPENCER AJ, GORKIC E, COATES EA. See Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E.
- BRENNAN DS, SPENCER AJ, SLADE GD. Caries experience among publicly-funded dental patients in Australia, 1995-96: Type of care and geographic location. 37
- BRIDGES**  
Chan AWK, Barnes IE. A prospective study of cantilever resin-bonded bridges: An initial report. 31
- BROOKE K, WYLIE SG, TAN H-K. See Wylie SG, Tan H-K, Brooke K.
- BROWNBILL JW. Preventive dentistry. (Letter to the Editor.) 215
- BRUNS R, MILLS M, FIRTH N, RICH A, CLEMENT J. Parathyroid hormone-related protein: Immunohistochemical localization in oral lesions. S4
- BURROW MF, TYAS MJ. See Tyas MJ, Burrow MF.
- BUSHELL GUTHRIE P. Temporomandibular joint arthrocentesis versus arthroscopy. (Letter to the Editor.) 63

## C

- CAD/CAM**  
Morris CL. Orofacial prosthesis design and fabrication using stereolithography. 250
- CANINES**  
Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83
- CANTILEVER BRIDGES**  
Chan AWK, Barnes IE. A prospective study of cantilever resin-bonded bridges: An initial report. 31

## CARIES

- Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235
- Brennan DS, Spencer AJ, Slade GD. Caries experience among publicly-funded dental patients in Australia, 1995-96: Type of care and geographic location. 37
- Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187
- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24
- Martin-Iverson N, Pacza T, Phatouros A, Tennant M. Indigenous Australian dental health: A brief review of caries experience. 17
- Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204
- Walsh LJ. Preventive dentistry for the general dental practitioner. 76
- CARIES IN CHILDREN**  
Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187
- CARIES RISK**  
Brearley Messer L. Assessing caries risk in children. 10
- CASE REPORTS**  
Collett AR. Conservative management of lower second premolar impaction. 279
- Fatouris PN. A cautionary tale. Case report. 53
- Gibson N. A late developing mandibular premolar supernumerary tooth. 277
- Hawthorne M, Sim R, Acton CHC. Quinine induced coagulopathy - A near fatal experience. 282
- Ogunsalu C, Fray D, Lewis A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55
- Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE. An interdisciplinary approach to the management of complex medical and dental conditions. 270
- Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131
- CEMENTUM**  
McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 2: The role of cementum in root surface caries. 97
- CERAMIC**  
Lee SK, Wilson PR. Fracture strength of all-ceramic crowns with varying core elastic moduli. 103
- CERAMIC VENEERS**  
Wylie SG, Tan H-K, Brooke K. Restoring the vertical dimension of mandibular incisors with bonded ceramic restorations. 91
- CHALMERS JM, CARTER KD, HODGE CP, FUSS JM, SPENCER AJ. The Adelaide dental study of nursing homes: One-year data collection. S5
- CHAN AWK, BARNES IE. A prospective study of cantilever resin-bonded bridges: An initial report. 31
- CHEMOPROPHYLACTIC AGENTS**  
Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235

- CHEN JL, MESSER H. A comparison of hand and rotary nickel titanium instrumentation using silicone impressions. S25
- CHILDREN**  
Brearley Messer L. Assessing caries risk in children. 10
- CHIN G, CHONG J, KLUCZEWSKA A, LAU A, GORJY S, TENNANT M. The environmental effects of dental amalgam. 246
- CHONG J, KLUCZEWSKA A, LAU A, GORJY S, TENNANT M, CHIN G. See Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M.
- CHUNG PHG, SUANSUWAN N, SWAIN MV. Effect of nitride coating on ceramic adhesion bonding to titanium. S6
- CLARK-RYAN P. Comment on tooth loss and implant replacement. (Letter to the Editor.) 291
- CLARKSON RM, MOULE AJ, PODLICH HM. The shelf-life of sodium hypochlorite irrigating solutions. S7
- CLASS II TREATMENT**  
Collett AR. Current concepts on functional appliances and mandibular growth stimulation. 173  
Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187  
Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204
- CLAYDEN AM, SAVAGE NW, WALSH LJ, GEORGE N, FAOAGOLI J. Selective microbial decontamination in the management of irradiation mucositis. S7
- CLINICAL ASSESSMENT**  
Tennant M, Scriva J. Clinical assessment in dental education: A new method. 125
- CLINICAL STUDIES**  
Kolokotronis A, Antoniadis D, Katsoulidis E, Kioses V. Facial and perioral molluscum contagiosum as a manifestation of HIV infection. 49
- CLINICAL REPORTS**  
Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257
- COATES EA, BRENNAN D, LOGAN RM, GOSS AN, SCOPACASA B, SPENCER AJ, GORKIC E. Hepatitis C infection and associated oral health problems. 108
- CODDE J, TENNANT M, NAMJOSHI D, SILVA D. See Tennant M, Namjoshi D, Silva D, Codde J.
- COLLETT AR. Conservative management of lower second premolar impaction. 279
- COLLETT AR. Current concepts on functional appliances and mandibular growth stimulation. 173
- COLLETT AR. Current concepts on functional appliances and mandibular growth stimulation author's reply. (Letter to the Editor.) 293
- COMPUTER TOMOGRAPHY**  
Morris CL. Orofacial prosthesis design and fabrication using stereolithography. 250
- CONTINUING EDUCATION**  
Abbott P. Are dental radiographs safe? 208
- Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM. Continuing dental education in osseointegrated implants: A survey. 285
- Monsour PA. Getting the most from rotational panoramic radiographs. 136
- CONTINUING EDUCATION CALENDAR**  
68, 145, 217, 296
- CONTINUING EDUCATION SELF ASSESSMENT QUIZ**  
Are dental radiographs safe? 214  
Getting the most from rotational panoramic radiographs. 134  
Safety aspects of hydrogen peroxide use in clinical dentistry. 289
- COPPER WIRE**  
Ogunsalu C, Fray D, Lewis A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55
- CORE**  
Lee SK, Wilson PR. Fracture strength of all-ceramic crowns with varying core elastic moduli. 103
- CPITN**  
Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E. Hepatitis C infection and associated oral health problems. 108
- CROWNS**  
Lee SK, Wilson PR. Fracture strength of all-ceramic crowns with varying core elastic moduli. 103  
Stankiewicz NR, Wilson PR. A survey of the distribution and types of full crowns prescribed in Melbourne, Australia. 193
- D**
- DALY CG, MARSHALL RI, LAZARUS R. Australian dentists' views on toothbrush wear and renewal. 254
- DELCANHO R. Temporomandibular joint arthroscopy. (Letter to the Editor.) 143
- DENTAL AMALGAM**  
Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M. The environmental effects of dental amalgam. 246  
Spencer AJ. Dental amalgam and mercury in dentistry. 224
- DENTAL ANAESTHETIC COMPLICATION**  
Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131
- DENTAL BONDING**  
Tyas MJ, Burrow MF. Clinical evaluation of EBS dentine bonding agent: one year results. 115
- DENTAL CARIES**  
Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235  
Brennan DS, Spencer AJ, Slade GD. Caries experience among publicly-funded dental patients in Australia, 1995-96: Type of care and geographic location. 37  
Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187  
McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24
- Martin-Iverson N, Pacza T, Phatouros A, Tennant M. Indigenous Australian dental health: A brief review of caries experience. 17
- Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204
- Walsh LJ. Preventive dentistry for the general dental practitioner. 76
- DENTAL DISEASE**  
Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204
- DENTAL EDUCATION**  
Tennant M, Scriva J. Clinical assessment in dental education: A new method. 125
- DENTAL HEALTH**  
Martin-Iverson N, Pacza T, Phatouros A, Tennant M. Indigenous Australian dental health: A brief review of caries experience. 17
- DENTAL IMPLANTS**  
Henry PJ. Tooth loss and implant replacement. 150
- DENTAL PHOBIA**  
Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE. An interdisciplinary approach to the management of complex medical and dental conditions. 270
- DENTAL SCHOOLS**  
Hill MW. Role of Australian dental schools. (Letter to the Editor.) 64  
Smyth JS. Dental schools - How many do we need? (Letter to the Editor.) 65  
Tennant M, McGeachie J. Role of Australian dental schools: Authors' reply. (Letter to the Editor.) 64  
Tennant M, Scriva J. Clinical assessment in dental education: A new method. 125
- DENTAL ROOT SURFACE CARIES STUDY**  
McIntyre J. Dental root surface caries study. (Letter to the Editor.) 290
- DENTIFRICE**  
Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257
- DENTIFRICE INGREDIENTS**  
Meyers IA, McQueen MJ, Harbrow D, Seymour GJ. The surface effect of dentifrices. 118
- DENTIFRICES**  
Meyers IA, McQueen MJ, Harbrow D, Seymour GJ. The surface effect of dentifrices. 118
- DENTINE**  
McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 2: The role of cementum in root surface caries. 97
- DENTINE BONDING AGENTS**  
Tyas MJ, Burrow MF. Clinical evaluation of EBS dentine bonding agent: one year results. 115
- DENTISTS' ATTITUDES**  
Daly CG, Marshall RI, Lazarus R. Australian dentists' views on toothbrush wear and renewal. 254
- DENTOFACIAL ORTHOPAEDICS**  
Collett AR. Current concepts on functional appliances and mandibular growth stimulation. 173
- DIPLOPIA**  
Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131

## DMFT

- Brennan DS, Spencer AJ, Slade GD. Caries experience among publicly-funded dental patients in Australia, 1995-96: Type of care and geographic location. 37
- Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E. Hepatitis C infection and associated oral health problems. 108

## E

- ECCLESTON JA, WESTERMAN B, STRINGFELLOW PM. See Westerman B, Stringfellow PM, Eccleston JA.

## EDITORIALS

- Bartold PM. ADJ - 2000. 1
- Bartold PM. Continuing education. 75
- Bartold PM. Interface between research and general practice. 149
- Bartold PM. A forum for debate. 223

## EDUCATION

- Tennant M, Scriva J. Clinical assessment in dental education: A new method. 125

## ELASTIC MODULUS

- Lee SK, Wilson PR. Fracture strength of all-ceramic crowns with varying core elastic moduli. 103

## ENAMEL DEFECTS

- Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83

## ENDODONTICS

- Fatouris PN. A cautionary tale. Case report. 53

## ENERGY ABSORPTION

- Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21

## ENVIRONMENT

- Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M. The environmental effects of dental amalgam: A brief review. 246

## EPIDEMIOLOGY

- Bastone EB, Freer TJ, McNamara JR. Epidemiology of dental trauma: A review of the literature. 2
- Stankiewicz NR, Wilson PR. A survey of the distribution and types of full crowns prescribed in Melbourne, Australia. 193

## EVA MOUTHGUARDS

- Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21

## EVIDENCE-BASED DENTISTRY

- Henry PJ. Tooth loss and implant replacement. 150

## EXAMINATION

- Monsour PA. Getting the most from rotational panoramic radiographs. 136

## EYE MOVEMENTS

- Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131

## F

- FATOURIS PN. A cautionary tale. Case report. 53

- FEATHERSTONE JDB, FU J, MCINTYRE JM. See McIntyre JM, Featherstone JDB, Fu J.

- FIRTH NA, THOMAS CDL. Evaluation of nucleolar organizer regions in oral squamous cell carcinomas by image analysis. S8

- FITZPATRICK BJ, MOLONEY FB, BARTOLD PM, BRANDT RL. See Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM.

## FLUORIDE RELEASE

- Peng D, Smales RJ, Yip H-K, Shu M. *In vitro* fluoride release from aesthetic restorative materials following recharging with APF gel. 198

## FLUOROSIS

- Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187

## FRACTURE

- Lee SK, Wilson PR. Fracture strength of all-ceramic crowns with varying core elastic moduli. 103

- FRAY D, LEWIS A, OGUNSALE C. See Ogunsalu C, Fray D, Lewis A.

- FREER TJ, MCNAMARA JR, BASTONE EB. See Bastone EB, Freer TJ, McNamara JR.

- FU J, MCINTYRE JM, FEATHERSTONE JDB. See McIntyre JM, Featherstone JDB, Fu J.

## FUNCTIONAL APPLIANCE

- Collett AR. Current concepts on functional appliances and mandibular growth stimulation. 173

- Collett AR. Functional appliances. Author's reply. (Letters to the Editor.) 279

- Walters IP. Functional appliances critique. (Letter to the Editor.) 292

## G

- GALE AE, ROGERS JPH, STEWART PR, STAPLETON JV, HRIBAR DL, ADAMS P. See Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE.

- GEMMELL E, SEYMOUR GJ. Chemokines in human periodontal disease tissues. S9

- GEMMELL E, SEYMOUR GJ. Costimulatory molecules in human periodontal disease tissues. S10

## GENERAL DENTAL PRACTITIONERS

- Jaunay T, Sambrook P, Goss A. Antibiotic prescribing practices by South Australian general dental practitioners. 179

## GENETICS

- Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83

- GIBBINS JR, CAMERON AC, HUNTER N. The role of cell death associated with ectodermal fusion in development. S11

- GIBBINS JR, TAZAWA MY, HUNTER N. Cytokeratin expression profile in oral epithelia related to stages of development. S12

- GIBBINS JR, TAZAWA MY, SIMONIAN M, CAMERON AC, HUNTER N. Structural analysis of palatogenesis with emphasis on the role of the epithelial component. S13

- GIBBONS, N. Comment on preventive dentistry. (Letter to the Editor.) 291

- GIBSON N. A late developing mandibular premolar supernumerary tooth. 277

- GILLINGS BRD. Thin-section machine. (Letter to the Editor.) 215

## GLASS IONOMER CEMENTS

- Peng D, Smales RJ, Yip H-K, Shu M. *In vitro* fluoride release from aesthetic restorative materials following recharging with APF gel. 198

- GOLDWATER PN. Australian response to BSE. (Letter to the Editor.) 290

- GORJY S, TENNANT M, CHIN G, CHONG J, KLUCZEWSKA A, LAU A. See Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M.

- GORKIC E, COATES EA, BRENNAN D, LOGAN RM, GOSS AN, SCOPACASA B, SPENCER AJ. See Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E.

- GOSS A, JAUNAY T, SAMBROOK P. See Jaunay T, Sambrook P, Goss A.

- GOSS A, ROSENBERG I. See Rosenberg I, Goss A.

- GOSS AN, SCOPACASA B, SPENCER AJ, GORKIC E, COATES EA, BRENNAN D, LOGAN RM. See Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E.

- GOTJAMANOS T, MA P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187

## H

## HAEMANGIOMA

- Ogunsalu C, Fray D, Lewis A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55

- HARBROW D, SEYMOUR GJ, MEYERS IA, McQUEEN MJ. See Meyers IA, McQueen MJ, Harbrow D, Seymour GJ.

## HARD INSERTS

- Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21

- HAWTHORNE M, SIM R, ACTON CHC. Quinine induced coagulopathy - A near fatal experience. 282

## HEALTH

- Spencer AJ. Dental amalgam and mercury in dentistry. 224

- HENRY PJ. Tooth loss and implant replacement. 150

- HENRY PJ. Tooth loss and implant replacement author's reply. (Letters to the Editor.) 292

## HEPATITIS C

- Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E. Hepatitis C infection and associated oral health problems. 108

- HILL MW. Role of Australian dental schools. (Letter to the Editor.) 64

## HIV INFECTION

- Kolokotronis A, Antoniadis D, Katsoulidis E, Kioses V. Facial and perioral molluscum contagiosum as a manifestation of HIV infection. 49

- HO CTC. Analysis of tooth width discrepancy in children with complete unilateral cleft lip and palate. S14



- HOGAN LC, HEGGIE AAC, KILPATRICK N. A retrospective study of alveolar bone grafts in cleft patients at the Royal Children's Hospital, Melbourne, 1996-1999. S27
- HONG S, FARAH CS, ASHMAN RB. Host resistance against oral candidiasis following head and neck irradiation. S28

#### HOSPITALIZATION

- Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204
- HRIBAR DL, ADAMS P, GALE AE, ROGERS JPH, STEWART PR, STAPLETON JV. See Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE.

- HUGHES T, ROGERS J, TOWNSEND G, TAJI S. See Taji S, Hughes T, Rogers J, Townsend G.

- HUNTER N, DALY C. The association of bacterial products with endothelial cells in chronic periodontitis. S15

- HUNTER N, TAYLOR BA. A study of the structure of B cell foci in chronic periodontitis. S16

#### HYDROGEN PEROXIDE

- Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. S27

#### HYPOPLASIA

- Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83

### I

#### IMPLANTS

- Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM. Continuing dental education in osseointegrated implants: A survey. 285

- Henry PJ. Tooth loss and implant replacement. 150

#### INDIGENOUS AUSTRALIANS

- Martin-Iverson N, Pacza T, Phatouros A, Tennant M. Indigenous Australian dental health: A brief review of caries experience. 17

#### INTERDISCIPLINARY THERAPY

- Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE. An interdisciplinary approach to the management of complex medical and dental conditions. 270

### J

- JAUNAY T, SAMBROOK P, GOSS A. Antibiotic prescribing practices by South Australian general dental practitioners. 179

- JAUNAY T, SAMBROOK P, GOSS A. Antibiotic prescribing practices authors' reply. (Letter to the Editor.) 294

### K

- KATSOLIDIS E, KIOSES V, KOLOKOTRONIS A, ANTONIADES D. See Kolokotronis A, Antoniadis D, Katsoulidis E, Kioses V.

- KENDALL HK, HAASE HR, LI H, XIAO Y, BARTOLD PM. Nitric oxide synthase type-II is synthesized by human gingival tissue and cultured human gingival fibroblasts. S17

- KHAN A, HARBROW DH, DALEY TJ, WALSH LJ, SAVAGE NW, SUGERMAN PB. Cytokine expression in oral lichen planus. S28

- KIOSES V, KOLOKOTRONIS A, ANTONIADES D, KATSOLIDIS E. See Kolokotronis A, Antoniadis D, Katsoulidis E, Kioses V.

- KLUCZEWSKA A, LAU A, GORJY S, TENNANT M, CHIN G, CHONG J. See Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M.

- KOLOKOTRONIS A, ANTONIADES D, KATSOLIDIS E, KIOSES V. Facial and perioral molluscum contagiosum as a manifestation of HIV infection. 49

### L

#### LAMINATED MOUTHGUARD

- Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21

#### LATE DEVELOPING

- Gibson N. A late developing mandibular premolar supernumerary tooth. 277

- LAU A, GORJY S, TENNANT M, CHIN G, CHONG J, KLUCZEWSKA A. See Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M.

- LAZARUS R, DALY CG, MARSHALL RI. See Daly CG, Marshall RI, Lazarus R.

- LE PTV, WALSH LJ. An assessment of a new method for toothbrush storage and cleaning. S32

- LEE SK, WILSON PR. Fracture strength of all-ceramic crowns with varying core elastic moduli. 103

#### LETTERS TO THE EDITOR

- Atkinson HF. Thin section nostalgia. 290.

- Brownbill JW. Preventive dentistry. 215

- Bushell Guthrie P. Temporomandibular joint arthrocentesis versus arthroscopy. 63

- Clark-Ryan P. Comment on tooth loss and implant replacement. 291

- Collett AR. Functional appliances: Author's reply. 293

- Delcanho R. Temporomandibular joint arthroscopy. 143

- Gibbons N. Comment on preventive dentistry. 291

- Gillings BRD. Thin-section machine. 215

- Goldwater PN. Australian response to BSE. 290

- Henry PJ. Tooth loss and implant replacement: Author's reply. 292

- Hill MW. Role of Australian dental schools. 64

- McIntyre J. Dental root surface caries study. 290

- Rosenberg I, Goss A. Temporomandibular joint arthroscopy. 216

- Rosenberg I, Goss A. Temporomandibular joint arthroscopy: Authors' reply. 63

- Smyth JS. Dental schools - How many do we need? 65

- Tennant M, McGeachie J. Role of Australian dental schools: Authors' reply. 64

- Walsh LJ. Preventive dentistry: Author's reply. 216

- Walters IP. Functional appliances critique. 292

- LEWIS A, OGUNSALE C, FRAY D. See Ogunsale C, Fray D, Lewis A.

- LOGAN RM, GOSS AN, SCOPACASA B, SPENCER AJ, GORKIC E, COATES EA, BRENNAN D. See Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E.

- LOH PH, GORJY S, TENNANT M. A survey of oral health status of elderly patients at Perth Dental Hospital. S29

- LOW EOW, GIBBINS JR, WALKER DM. The status of the p53 gene in oral cancer patients before and after treatment. S18

### M

- McGEACHIE J, TENNANT M. See Tennant M, McGeachie J.

- McINTYRE JM. Dental root surface caries study. (Letter to the Editor.) 290

- McINTYRE JM, FEATHERSTONE JDB, FU J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24

- McINTYRE JM, FEATHERSTONE JDB, FU J. Studies of dental root surface caries. 2: The role of cementum in root surface caries. 97

- McNAMARA JR, BASTONE EB, FREER TJ. See Bastone EB, Freer TJ, McNamara JR.

- McQUEEN MJ, HARBROW D, SEYMOUR GJ, MEYERS IA. See Meyers IA, McQueen MJ, Harbrow D, Seymour GJ.

- MA P, GOTJAMANOS T. See Gotjamanos T, Ma P.

#### MANDIBULAR BLOCK INJECTION

- Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131

#### MANDIBULAR INCISORS

- Wylie SG, Tan H-K, Brooke K. Restoring the vertical dimension of mandibular incisors with bonded ceramic restorations. 91

#### MANDIBULAR GROWTH

- Collett AR. Current concepts on functional appliances and mandibular growth stimulation. 173

#### MANDIBULAR RESECTION

- Morris CL. Orofacial prosthesis design and fabrication using stereolithography. 250

- MARSHALL RI, LAZARUS R, DALY CG. See Daly CG, Marshall RI, Lazarus R.

- MARTIN-IVERSON N, PACZA T, PHATOUIROS A, TENNANT M. Indigenous Australian dental health: A brief review of caries experience. 17

#### MAXILLARY ARTERY

- Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131

#### MEDICALLY COMPROMISED

- Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE. An interdisciplinary approach to the management of complex medical and dental conditions. 270

#### MERCURY

- Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M. The environmental effects of dental amalgam. 246

- Spencer AJ. Dental amalgam and mercury in dentistry. 224

- MEYERS IA, McQUEEN MJ, HARBROW D, SEYMOUR GJ. The surface effect of dentifrices. 118

## MICROBIAL TESTS

- Brearley Messer L. Assessing caries risk in children. 10

## MICROHARDNESS

- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24

## MICROSCOPY

- Meyers IA, McQueen MJ, Harbrow D, Seymour GJ. The surface effect of dentifrices. 118

## MOLLUSCUM CONTAGIOSUM

- Kolokotronis A, Antoniadis D, Katsoulidis E, Kioses V. Facial and perioral molluscum contagiosum as a manifestation of HIV infection. 49

## MONSOUR PA. Getting the most from rotational panoramic radiographs. 136

- MOLONEY FB, BARTOLD PM, BRANDT RL, FITZPATRICK BJ. See Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM.

- MORRIS CL. Orofacial prosthesis design and fabrication using stereolithography. 250

## MOUTHGUARDS

- Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21

## MUTANS STREPTOCOCCUS

- Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235

## N

- NAMJOSHI D, SILVA D, CODDE J, TENNANT M. See Tennant M, Namjoshi D, Silva D, Codde J.

## NATURAL CARIES

- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24

- NAWSHAD AI, JOSEPH BK, SAVAGE NW, YOUNG WG. Oncogene profiles of odontogenic tumours. S18

- NAWSHAD AI, SAVAGE NW, JOSEPH BK, YOUNG WG. Immunohistochemical expression of epidermal growth factor receptor (EGFr), growth hormone receptor (GHR) and insulin-like growth factor-1 receptor (IGF1r) in odontogenic keratocyst. S19

## O

- OGUNSAU C, FRAY D, LEWIS A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55

## OPHTHALMOPLÉGIA

- Wilkie GJ. Temporary uniocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131

## ORAL HYGIENE

- Daly CG, Marshall RI, Lazarus R. Australian dentists' views on toothbrush wear and renewal. 254

## OROFACIAL PROSTHESIS

- Morris CL. Orofacial prosthesis design and fabrication using stereolithography. 250

## OSSEOINTEGRATION

- Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM. Continuing dental education in osseointegrated implants: A survey. 285
- Henry PJ. Tooth loss and implant replacement. 150

## P

- PACZA T, PHATOUIROS A, TENNANT M, MARTIN-IVERSON N. See Martin-Iverson N, Pacza T, Phatouros A, Tennant M.

## PAEDIATRIC DENTISTRY

- Brearley Messer L. Assessing caries risk in children. 10

- Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187

- Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204

- PAYNE M. Antibiotic prescribing practices. (Letter to the Editor.) 294

- PENG D, SMALES RJ, YIP H-K, SHU M. In vitro fluoride release from aesthetic restorative materials following recharging with APF gel. 198

## PERCUTANEOUS COPPER NEEDLES

- Ogunsalu C, Fray D, Lewis A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55

## PEROXIDE

- Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257

- PHATOUIROS A, TENNANT M, MARTIN-IVERSON N, PACZA T. See Martin-Iverson N, Pacza T, Phatouros A, Tennant M.

- PLUTZER B, Kaidonis J, Townsend G. The effects of food on tooth facet morphology: An *in vitro* study. S29

## POLARIZED LIGHT

- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24

- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 2: The role of cementum in root surface caries. 97

## POLYACID-MODIFIED RESIN COMPOSITES

- Peng D, Smales RJ, Yip H-K, Shu M. *In vitro* fluoride release from aesthetic restorative materials following recharging with APF gel. 198

## POTENTIAL TOXICITY

- Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187

## PREDICTION

- Brearley Messer L. Assessing caries risk in children. 10

## PREMOLAR

- Collett AR. Conservative management of lower second premolar impaction. 279
- Gibson N. A late developing mandibular premolar supernumerary tooth. 277

## PRESCRIPTION

- Jaunay T, Sambrook P, Goss A. Antibiotic prescribing practices by South Australian general dental practitioners. 179

## PREVALENCE

- Tennant M, Namjoshi D, Silva D, Codde J. Oral health and hospitalization in Western Australian children. 204

## PREVENTION

- Bastone EB, Freer TJ, McNamara JR. Epidemiology of dental trauma: A review of the literature. 2

- Walsh LJ. Preventive dentistry for the general dental practitioner. 76

## PREVENTIVE DENTISTRY

- Brownbill JW. Preventive dentistry. (Letter to the Editor.) 215

- Gibbons N. Comment on preventive dentistry reply. (Letter to the Editor.) 291

- Walsh LJ. Preventive dentistry author's reply. (Letter to the Editor.) 216

- Walsh LJ. Preventive dentistry for the general dental practitioner. 76

## PROSTHODONTICS

- Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM. Continuing dental education in osseointegrated implants: A survey. 283

## PUBLIC PATIENTS

- Brennan DS, Spencer AJ, Slade GD. Caries experience among publicly-funded dental patients in Australia, 1995-96: Type of care and geographic location. 37

## PUBLIC POLICY

- Spencer AJ. Dental amalgam and mercury in dentistry. 224

## R

## RADIATION

- Abbott P. Are dental radiographs safe? 208

## RADIOGRAPHS

- Abbott P. Are dental radiographs safe? 208

- Monsour PA. Getting the most from rotational panoramic radiographs. 136

## RANDOMIZED CONTROLLED TRIAL

- Rikard-Bell G, Ward J. Maximizing response rates to a survey of dentists: A randomized trial. 46

- RANJITKAR S, TAYLOR J, TOWNSEND G. A radiographic assessment of the prevalence of pulp stones in Australians. S30

## RESIN-BONDED BRIDGES

- Chan AWK, Barnes IE. A prospective study of cantilever resin-bonded bridges: An initial report. 31

## RESIN COMPOSITES

- Peng D, Smales RJ, Yip H-K, Shu M. *In vitro* fluoride release from aesthetic restorative materials following recharging with APF gel. 198

## RESPONSE AIDING STRATEGIES

- Rikard-Bell G, Ward J. Maximizing response rates to a survey of dentists: A randomized trial. 46

## RESTORATIONS

- Wylie SG, Tan H-K, Brooke K. Restoring the vertical dimension of mandibular incisors with bonded ceramic restorations. 91

## RESTORATIVE MATERIALS

- Peng D, Smales RJ, Yip H-K, Shu M. *In vitro* fluoride release from aesthetic restorative materials following recharging with APF gel. 198

## REVIEWS

- Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235

- Bastone EB, Freer TJ, McNamara JR. Epidemiology of dental trauma: A review of the literature. 2

- Brearley Messer L. Assessing caries risk in children. 10
- Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M. The environmental effects of dental amalgam. 246
- Collett AR. Current concepts on functional appliances and mandibular growth stimulation. 173
- Henry PJ. Tooth loss and implant replacement. 150
- Martin-Iverson N, Pacza T, Phatouros A, Tennant M. Indigenous Australian dental health: A brief review of caries experience. 17
- Spencer AJ. Dental amalgam and mercury in dentistry. 224
- Walsh LJ. Preventive dentistry for the general dental practitioner. 76
- RICHARDS LC, SHABANIAN-BOROJENI M. An *in vitro* analysis of wear rates in dental materials. S19
- RIKARD-BELL G, WARD J. Maximizing response rates to a survey of dentists: A randomized trial. 46
- RISK ASSESSMENT
- Spencer AJ. Dental amalgam and mercury in dentistry. 224
- Walsh LJ. Preventive dentistry for the general dental practitioner. 76
- RISK FACTORS
- Bastone EB, Freer TJ, McNamara JR. Epidemiology of dental trauma: A review of the literature. 2
- ROBERTS-THOMSON K, STEWART J, SPENCER J. Dental care for young adults: A function of need, beliefs or sociodemographic factors? S20
- ROGERS J, TOWNSEND G, TAJI S, HUGHES T. See Taji S, Hughes T, Rogers J, Townsend G.
- ROGERS JPH, STEWART PR, STAPLETON JV, HRIBAR DL, ADAMS P, GALE AE. An interdisciplinary approach to the management of complex medical and dental conditions. 270
- ROOT CARIES
- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 1: Comparison of natural and artificial root caries lesions. 24
- McIntyre JM, Featherstone JDB, Fu J. Studies of dental root surface caries. 2: The role of cementum in root surface caries. 97
- ROSENBERG I, GOSS A. Temporomandibular joint arthroscopy. (Letter to the Editor.) 216
- ROSENBERG I, GOSS A. Temporomandibular joint arthroscopy: Authors' reply. (Letter to the Editor.) 63
- ROTATIONAL PANORAMIC RADIOGRAPHS
- Monsoir PA. Getting the most from rotational panoramic radiographs. 136
- S**
- SAFETY
- Abbott P. Are dental radiographs safe? 208
- Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257
- SALIVARY DYSFUNCTION
- Walsh LJ. Preventive dentistry for the general dental practitioner. 76
- SALIVARY FLOW
- Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E. Hepatitis C infection and associated oral health problems. 108
- SALIVARY TESTS
- Brearley Messer L. Assessing caries risk in children. 10
- SAMBROOK P, GOSS A, JAUNAY T. See Jaunay T, Sambrook P, Goss A.
- SCOPACASA B, SPENCER AJ, GORKIC E, COATES EA, BRENNAN D, LOGAN RM, GOSS AN. See Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E.
- SCRIVA J, TENNANT M. See Tennant M, Scriva J.
- SEBACEOUS CYST
- Fatouris PN. A cautionary tale. Case report. 53
- SEDATION
- Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE. An interdisciplinary approach to the management of complex medical and dental conditions. 270
- SEYMOUR GJ, MEYERS IA, McQUEEN MJ, HARBROW D. See Meyers IA, McQueen MJ, Harbrow D, Seymour GJ.
- SHU M, PENG D, SMALES RJ, YIP H-K. See Peng D, Smales RJ, Yip H-K, Shu M.
- SILVA D, CODDE J, TENNANT M, NAMJOSHI D. See Tennant M, Namjoshi D, Silva D, Codde J.
- SILVER FLUORIDE
- Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187
- SIM R, HAWTHORNE M, ACTON CHC. See Hawthorne M, Sim R, Acton CHC.
- SIMMONDS RS, TAGG JR, BALAKRISHNAN M. See Balakrishnan M, Simmonds RS, Tagg JR.
- SLADE GD, BRENNAN DS, SPENCER AJ. See Brennan DS, Spencer AJ, Slade GD.
- SLAKESKI N, DASHPER SG, CLEAL SM, MOORE CM, REYNOLDS EC. Characterization of two haem/iron transport proteins of *Porphyromonas gingivalis*. S21
- SMALES RJ, YIP H-K, SHU M, PENG D. See Peng D, Smales RJ, Yip H-K, Shu M.
- SMYTH JS. Dental schools - How many do we need? (Letter to the Editor.) 65
- SOCIAL IMPACT
- Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E. Hepatitis C infection and associated oral health problems. 108
- SPENCER AJ. Dental amalgam and mercury in dentistry. 224
- SPENCER AJ, GORKIC E, COATES EA, BRENNAN D, LOGAN RM, GOSS AN, SCOPACASA B. See Coates EA, Brennan D, Logan RM, Goss AN, Scopacasa B, Spencer AJ, Gorkic E.
- SPENCER AJ, SLADE GD, BRENNAN DS. See Brennan DS, Spencer AJ, Slade GD.
- STANKIEWICZ NR, WILSON PR. A survey of the distribution and types of full crowns prescribed in Melbourne, Australia. 193
- STAPLETON JV, HRIBAR DL, ADAMS P, GALE AE, ROGERS JPH, STEWART PR. See Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE.
- STATISTICS
- Stankiewicz NR, Wilson PR. A survey of the distribution and types of full crowns prescribed in Melbourne, Australia. 193
- STEREOLITHOGRAPHY
- Morris CL. Orofacial prosthesis design and fabrication using stereolithography. 250
- STEWART PR, STAPLETON JV, HRIBAR DL, ADAMS P, GALE AE, ROGERS JPH. See Rogers JPH, Stewart PR, Stapleton JV, Hribar DL, Adams P, Gale AE.
- STRINGER GJ, BIRD PS, WALSH LJ. Lethal laser photosensitization of *Streptococcus mutans* with a visible red diode laser. S22
- STRINGFELLOW PM, ECCLESTON JA, WESTERMAN B. See Westerman B, Stringfellow PM, Eccleston JA.
- SUGERMAN PB, SAVAGE NW, WALSH LJ. Defective TGF- $\beta$ 1 immunosuppression in oral lichen planus. S22
- SUPERNUMERARY
- Gibson N. A late developing mandibular premolar supernumerary tooth. 277
- SURGERY
- Ogunsalu C, Fray D, Lewis A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55
- SURVEYS
- Brandt RL, Fitzpatrick BJ, Moloney FB, Bartold PM. Continuing dental education in osseointegrated implants: A survey. 285
- Brennan DS, Spencer AJ, Slade GD. Caries experience among publicly-funded dental patients in Australia, 1995-96: Type of care and geographic location. 37
- Daly CG, Marshall RI, Lazarus R. Australian dentists' views on toothbrush wear and renewal. 254
- Jaunay T, Sambrook P, Goss A. Antibiotic prescribing practices by South Australian general dental practitioners. 179
- Rikard-Bell G, Ward J. Maximizing response rates to a survey of dentists: A randomized trial. 46
- Stankiewicz NR, Wilson PR. A survey of the distribution and types of full crowns prescribed in Melbourne, Australia. 193
- T**
- TAGG JR, BALAKRISHNAN M, SIMMONDS RS. See Balakrishnan M, Simmonds RS, Tagg JR.
- TAN H-K, BROOKE K, WYLIE SG. See Wylie SG, Tan H-K, Brooke K.
- TAJI S, HUGHES T, ROGERS J, TOWNSEND G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83
- TEMPOROMANDIBULAR JOINT
- Bushell Guthrie P. Temporomandibular joint arthrocentesis versus arthroscopy. (Letter to the Editor.) 63
- Delcanho R. Temporomandibular joint arthroscopy. (Letter to the Editor.) 143

- Rosenberg I, Goss A. Temporomandibular joint arthroscopy. (Letter to the Editor.) 216
- Rosenberg I, Goss A. Temporomandibular joint arthroscopy: Authors' reply. (Letter to the Editor.) 63
- TENNANT M, CHIN G, CHONG J, KLUCZEWSKA A, LAU A, GORJY S. See Chin G, Chong J, Kluczevska A, Lau A, Gorjy S, Tennant M.
- TENNANT M, McGEACHIE J. Role of Australian dental schools: Authors' reply. (Letter to the Editor.) 64
- TENNANT M, MARTIN-IVERSON N, PACZA T, PHATOUROS A. See Martin-Iverson N, Pacza T, Phatouros A, Tennant M.
- TENNANT M, NAMJOSHI D, SILVA D, CODDE J. Oral health and hospitalization in Western Australian children. 204
- TENNANT M, SCRIVA J. Clinical assessment in dental education: A new method. 125
- THERAPEUTIC COAGULATION  
Ogunsalu C, Fray D, Lewis A. Surgery combined with copper wire implantation in the management of cavernous orofacial haemangiomas. 55
- THIN-SECTION MACHINE  
Atkinson HF. Thin section nostalgia. (Letter to the Editor.) 270  
Gillings BRD. Thin-section machine. (Letter to the Editor.) 215
- TOOTHBRUSH  
Daly CG, Marshall RI, Lazarus R. Australian dentists' views on toothbrush wear and renewal. 254
- TOOTHBRUSH WEAR  
Daly CG, Marshall RI, Lazarus R. Australian dentists' views on toothbrush wear and renewal. 254
- TOOTH ABRASION THERAPY  
Tyas MJ, Burrow MF. Clinical evaluation of EBS dentine bonding agent: one year results. 115
- TOOTH REPLACEMENT  
Clark-Ryan. Comment on tooth loss and implant replacement. (Letter to the Editor.) 291  
Henry PJ. Tooth loss and implant replacement. 150  
Henry PJ. Comment on tooth loss and implant replacement. Author's reply. (Letter to the Editor.) 292
- TOOTH SURFACE MORPHOLOGY  
Meyers IA, McQueen MJ, Harbrow D, Seymour GJ. The surface effect of dentifrices. 118
- TOWNSEND G, TAJI S, HUGHES T, ROGERS J. See Taji S, Hughes T, Rogers J, Townsend G.
- TOXICITY  
Gotjamanos T, Ma P. Potential of 4 per cent silver fluoride to induce fluorosis in rats: Clinical implications. 187  
Walsh LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257
- TRAINING AND EDUCATION  
Henry PJ. Tooth loss and implant replacement. 150
- TRANSMITTED FORCES  
Westerman B, Stringfellow PM, Eccleston JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21
- TRAUMA  
Bastone EB, Freer TJ, McNamara JR. Epidemiology of dental trauma: A review of the literature. 2  
Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83
- TWINS  
Taji S, Hughes T, Rogers J, Townsend G. Localised enamel hypoplasia of human deciduous canines: genotype or environment? 83
- TYAS MJ, BURROW MF. Clinical evaluation of EBS dentine bonding agent: one year results. 115
- U
- UNIOCCULAR BLINDNESS  
Wilkie GJ. Temporary unioocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131
- V
- VACCINES  
Balakrishnan M, Simmonds RS, Tagg JR. Dental caries is a preventable infectious disease. 235
- VALENA V, YOUNG WG. Dental erosion patterns from intrinsic acid regurgitation and vomiting. S30
- VENEERS  
Wylie SG, Tan H-K, Brooke K. Restoring the vertical dimension of mandibular incisors with bonded ceramic restorations. 91
- VERTICAL DIMENSION  
Wylie SG, Tan H-K, Brooke K. Restoring the vertical dimension of mandibular incisors with bonded ceramic restorations. 91
- W
- WALKER DM, GIBBINS JR, COX SC. p53 mutations as a risk marker in oral submucous fibrosis. S23
- WALSH LJ. Preventive dentistry author's reply. (Letter to the Editor.) 216
- WALSH LJ. Preventive dentistry for the general dental practitioner. 76
- WALSH LJ. Safety issues relating to the use of hydrogen peroxide in dentistry. 257
- WALTERS IP. Functional appliances and mandibular growth stimulation. (Letter to the Editor.) 292
- WAN AKL, SEOW WK, WALSH LJ, BIRD PS. Comparison of five selective media for the growth and enumeration of *Streptococcus mutans*. S24
- WARD J, RIKARD-BELL G. See Rikard-Bell G, Ward J.
- WESTERMAN B, STRINGFELLOW PM, ECCLESTON JA. The effect on energy absorption of hard inserts in laminated EVA mouthguards. 21
- WILKIE GJ. Temporary unioocular blindness and ophthalmoplegia associated with a mandibular block injection. A case report. 131
- WILSON PR, LEE SK. See Lee SK, Wilson PR.
- WILSON PR, STANKIEWICZ NR. See Stankiewicz NR, Wilson PR.
- WYLIE SG, TAN H-K, BROOKE K. Restoring the vertical dimension of mandibular incisors with bonded ceramic restorations. 91
- Y
- YIP H-K, SHU M, PENG D, SMALES RJ. See Peng D, Smales RJ, Yip H-K, Shu M.
- Z
- ZHOU XJ, SUGERMAN PB, SAVAGE NW, WALSH LJ. Matrix metalloproteinases and their inhibitors in oral lichen planus. S24



